Electronic Acknowledgement Receipt				
EFS ID:	1059244			
Application Number:	10029426			
Confirmation Number:	3702			
Title of Invention:	Authentication and authorization across autonomous network systems			
First Named Inventor:	Donald E. Schmidt			
Customer Number:	22801			
Filer:	Timothy Brian Scull			
Filer Authorized By:				
Attorney Docket Number:	MS1-680US			
Receipt Date:	26-MAY-2006			
Filing Date:	21-DEC-2001			
Time Stamp:	13:41:03			
Application Type:	Utility			
International Application Number:				
	Utility			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	627
Deposit Account	132725

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1	NPL Documents	ActiveDirectoryServiceInterfa ces.pdf	806888	no	10
Warnings:		1			
Information:					
2	NPL Documents	ADSIOpenInterfacesManagi ngDirectoryServices.pdf	2436732	no	35
Warnings:			L		
Information:		12	. 2.		
3	NPL Documents	AlgorithmDataReplication.pdf	377957	no	61
Warnings:		_ll			
Information:					
4	NPL Documents	Amoeba.pdf	95721	no	17
Warnings:		1	1		
Information:					
5	NPL Documents	Analysisreplicationstrategies X500likedistribdir.pdf	765642	no	9
Warnings:		1			
Information:					
6	NPL Documents	CouldLDAPnextkillerDAP.pdf	548149	no	2
Warnings:					
Information:					
7	NPL Documents	DecentralizedReplicationMec hanismsDeno.pdf	91397	no	2
Warnings:		-1		-	
Information:					
8	NPL Documents	flexiblealgorithmreplicateddir ectorymanagement.pdf	826987	no	9
Warnings:					
Information:					
9	NPL Documents	FlexibleListManagementDire ctory.pdf	1287113	no	10

10	NPL Documents	GrapevineTrader.pdf	657253	no	15
Warnings:					
Information:					
11	NPL Documents	LightweightDirectoryAccessP rotocolX500Lite.pdf	126702	no	11
Warnings:					
Information:					
12	NPL Documents	LOCUSDistrOperatingSyste m.pdf	1893473	no	22
 Warnings:					
Information:	-				
13	NPL Documents	NetopPolicyServerVersion.p df	686091	no	30
Warnings:					
Information:					
14	NPL Documents	NewReplicationStrategy.pdf	91735	no	8
Warnings:					
Information:					
15	NPL Documents	ArchitectureObjectReplicatio nDistrSystems.pdf	1017301	no	21
Warnings:					
Information:					
16	NPL Documents	Catalogmanagementheterog eneousdistrdatabasesystems .pdf	379785	no	4
Warnings:					
Information:				-	
17	NPL Documents	DistributedActiveCatalogsMe ta-DataCachingDescripNam eSvcs.pdf	727548	no	10
Warnings:					
Information:					
18	NPL Documents	groupcommunicationimplem entfaulttolerantdirsvc.pdf	830171	no	10

Information	:				
19	NPL Documents	HighlyavaildirservicesDCE.p df	458774	no	5
Warnings:					
Information	:				
20	NPL Documents	Khazanainfrastructurebuildin gdistrisvcs.pdf	890828	no	10
Warnings:					
Information	:				
21	NPL Documents	LDAPFilteringSvcDigitalLibra ry.pdf	346073	no	5
Warnings:		<u>l</u>			
Information	:				
22	Information Disclosure Statement (IDS) Filed	5588147.pdf	884136	no	14
Warnings:					
Information	:				
This is not an	USPTO supplied IDS fillable form				
23	Information Disclosure Statement (IDS) Filed	5659194.pdf	1539593	no	30
Warnings:	<u> </u>				
Information	:				
This is not an	USPTO supplied IDS fillable form				
24	Information Disclosure Statement (IDS) Filed	5675787.pdf	678290	no	16
Warnings:	I	ı		I-	
Information	:				
This is not an	USPTO supplied IDS fillable form				
25	Information Disclosure Statement (IDS) Filed	5774552.pdf	856165	no	18
Warnings:					
Information	:				
This is not an	USPTO supplied IDS fillable form				_
26	Information Disclosure Statement (IDS) Filed	5787442.pdf	822849	no	9
	l .				

Warnings:							
Information:							
This is not an USPTO supplied IDS fillable form							
27	Information Disclosure Statement (IDS) Filed	5832225.pdf	1966996	no	40		
Warnings:							
Information	:						
This is not an	USPTO supplied IDS fillable form						
28	Information Disclosure Statement (IDS) Filed	5832225C.pdf	21204	no	1		
Warnings:							
Information	:						
This is not an	USPTO supplied IDS fillable form						
29	Information Disclosure Statement (IDS) Filed	5832275.pdf	506564	no	9		
Warnings:							
Information	:						
This is not an	USPTO supplied IDS fillable form						
30	Information Disclosure Statement (IDS) Filed	5832275C.pdf	17944	no	1		
Warnings:							
Information	:						
This is not an	USPTO supplied IDS fillable form						
31	Information Disclosure Statement (IDS) Filed	5832506.pdf	580469	no	10		
Warnings:							
Information	:						
This is not an USPTO supplied IDS fillable form							
32	Information Disclosure Statement (IDS) Filed	5968121.pdf	1752563	no	27		
Warnings:							
Information:							
This is not an USPTO supplied IDS fillable form							
· · · · · · · · · · · · · · · · · · ·							

33	Information Disclosure Statement (IDS) Filed	6052724.pdf	1834887	no	31			
Warnings:			I	l				
Information								
This is not an	USPTO supplied IDS fillable form							
34	Information Disclosure Statement (IDS) Filed	6052724C.pdf	18473	no	1			
Warnings:			1					
Information	:							
This is not an	USPTO supplied IDS fillable form							
35	Information Disclosure Statement (IDS) Filed	6247017.pdf	658555	no	13			
Warnings:				•				
Information	1							
This is not an	USPTO supplied IDS fillable form							
36	Information Disclosure Statement (IDS) Filed	6301589.pdf	2090118	no	36			
Warnings:								
Information	1							
This is not an	USPTO supplied IDS fillable form							
37	Information Disclosure Statement (IDS) Filed	6377950.pdf	1585360	no	29			
Warnings:			1					
Information	1							
This is not an	USPTO supplied IDS fillable form							
38	Information Disclosure Statement (IDS) Filed	6647393.pdf	1126270	no	15			
Warnings:								
Information:								
This is not an	This is not an USPTO supplied IDS fillable form							
39	Information Disclosure Statement (IDS) Filed	6901433.pdf	2420920	no	32			
Warnings:								
Information	:							

		Total Files Size (in bytes):	39	596819	
Information:					
Warnings:			<u> </u>		
43	Fee Worksheet (PTO-875)	fee-info.pdf	8162	no	2
Information	:				
Warnings:				_	
42	NPL Documents	WeightedVotingAlgorithm.pdf	3235257	no	51
Information					
Warnings:		'			
41	NPL Documents	Openmobilitymanagementpl atform.pdf	1144088	no	16
Information	:				
Warnings:	4 . 7	<u>'</u>			
40	NPL Documents	ReplicationUsingGroupCom munication.pdf	505636	no	95
This is not an	USPTO supplied IDS fillable form				

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.